IN THE SPECIFICATION:

Please amend paragraph 12 as follows:

Figures 4, 6, and 9-8 show an illustrative user interface enabling a user to select which type of shorthand entry is to be defined.

Please amend paragraph 23 as follows:

A number of program modules may be stored on the hard disk drive 170, magnetic disk 190, optical disk 192, ROM 140, and/or RAM 150, including an operating system 195, one or more application programs 196, other program modules 197, and/or program data 198. A user can enter commands and information into the computer 100 through input devices such as a keyboard 101 and pointing device 102. Other input devices may include a microphone, joystick, game pad, satellite dish, scanner 199, stylus, or the like. These and other input devices may be coupled to the processing unit 110 through a serial port interface 106 that is coupled to the system bus, or they may be coupled by other interfaces such as a parallel port, a game port, or a universal serial bus (USB). Further still, these devices may be coupled directly to the system bus 130 via an appropriate interface (not shown).

Please amend paragraph 24 as follows:

A monitor 107 or other type of display device may also be connected to the system bus 130 via an interface, such as a video adapter 108. In addition to the monitor, personal computers typically include other peripheral output devices (not shown), such as speakers and printers. In a preferred embodiment, a stylus digitizer 165 and accompanying stylus 166 are provided in order to digitally capture freehand input. Although a direct connection between the stylus digitizer 165 and the serial port processing unit 110 is shown, in practice, the stylus

digitizer 165 may be coupled to the processing unit 110 ~~directly,~~ via ~~a~~ the serial or parallel port 106 or other interface and the system bus 130 as known in the art. Furthermore, although the digitizer 165 is shown apart from the monitor 107, it is preferred that the usable input area of the digitizer 165 be co-extensive with the display area of the monitor 107. Further still, the digitizer 165 may be integrated in the monitor 107, or may exist as a separate device overlaying or otherwise appended to the monitor 107.

Please amend paragraph 41 as follows:

For example, if the user selects the text expansion type of shorthand and selects the "next" button, then a user interface 500 such as shown in Figure 5 may appear. The user interface 500 may receive handwritten input 502 that defines the shorthand entry. For example, the user may select text box 503 (e.g., by clicking in it) and then hand-write in the shorthand entry "kbd". The recognized textual version of the user's handwriting would then appear in ~~the~~ a selected text box ~~502~~ 501, which would show what the computer interpreted to be the user's defined shorthand entry. To define the expansion associated with the shorthand entry, the user may select text box 501 and then hand-write in the expansion "keyboard". The computer 201 may recognize the user's handwriting and print the recognized text into the text box 501, indicating what the computer interpreted to be the user's defined expansion. Alternatively, the user may type "kbd" directly into the text box ~~501~~ 503 and/or type "keyboard" directly into the text box ~~503~~ 501, instead of hand-writing these entries. Using either input method, the user may define both the shorthand entry (in this case, "kbd") as well as the expansion (in this case, expanded text "keyboard").

Please amend paragraph 44 as follows:

Referring now to Figures 8 and 9, the user may instead decide to define a program-type shorthand entry. A user interface 900 may appear, allowing the user to select an executable program to associate with a shorthand entry. The user interface 900 may include text boxes 901, 903 for indicating and/or receiving user-defined expansions and shorthand entries, respectively. As in previously-described user interfaces, the user may hand-write 702 and/or type in the shorthand entry (e.g., "kbd") . The text box 901 may include a drop-down menu listing a plurality of executable programs that exist on the computer. The computer may find all installed executable programs on the computer and place the found programs into the drop-down menu. In the example shown, the drop-down menu may include such programs as a word processing program, a spreadsheet program, and an Internet browser program. However, other programs may be available. The listing of programs in the drop-down menu may automatically depend upon which programs are installed on the computer. As shown in Figure 9, the user has selected that the shorthand "kbd" 902 will cause a word processor to execute.

Please amend paragraph 53 as follows:

Figure 12 shows another illustrative variation in which each type of shorthand entry is expanded only if the shorthand entry is the sole handwritten input. In this embodiment, handwritten user input is received (step 1201), and the handwritten user input is recognized (step 1202). The computer determines whether the handwritten input is shorthand (step 1203). If not, then the handwritten input is processed as it may normally otherwise be processed (step 1204). However, if the handwritten user input is shorthand, then the computer may further determine whether the shorthand entry is the sole handwritten input (step 1205). If not, then the handwritten input may be normally processed in step 1204. If so, then the

shorthand entry may be expanded upon appropriately in step 1206 and steps 1207,
1208, or 1209.